ENVIRONMENTAL REVIEW OF FISH INTRODUCTIONS PRIVATE POND APPLICATION

Name and address of applicant Kevin Pearce 9 Mill Creek Road Sheridan MT 59749 Has the pond been approved for a private pond permit Yes Location: County Madison Township 4S Range 5W Section 26 Name of drainage where the pond would be located Mill Creek Name(s) of fish species proposed for introduction Rainbow Trout Is this species of fish legally present in the drainage Yes RISKS: Potential for impacts on genetic structure of existing fish populations? None Minor X Major Comments: Only due to structure failure or catastrophic flood event. Impacts to any life stage of existing fish population due to competition and/or predation? None ___ Minor X Major ___ Comments: See above. Impacts to other forms of aquatic life that may be caused by this introduction? None ___ Minor X Major ___ Comments: See above. Potential for the proposed new species to reproduce in this location? None Minor X Major Comments:

Spawning habitat does not appear to be available in the inlet channel.

If necessary, would it be feasible to remove this species after it has been stocked? Yes, through use of pond drawdown, natural age-driven mortality in lieu of stocking, or use of piscicide.

Would this introduction result in impacts that are individually limited, but cumulatively considerable?

Yes. Because the pond outlet discharges into Mill Creek, whirling disease, nutrients, or thermal effects could result in the receiving water.

Describe reasonable and prudent alternatives to this action, if any (including no action).

No action.

Describe and evaluate mitigation, stipulations, or other control measures enforceable by the agency, if any.

Limit species of salmonid to stock to rainbow trout from approved source.

List any other agencies and individuals who have been notified of this proposed introduction:

Montana Fish, Wildlife & Parks Web Site EQC

Based on this evaluation, is an EIS required? No

EA prepared by: Bruce Rich

Montana Fish, Wildlife & Parks 1400 South 19th Avenue Bozeman, MT 59718

Comments will be accepted until April 1st, 2003

Comments should be sent to: Bruce Rich

Montana Fish, Wildlife & Parks 1400 South 19th Avenue Bozeman, MT 59718

e-mail: brucer@montana.edu